ENT & TRADE

PTO/SB/81 (01-06)
Approved for use through 12/31/2008. OMB 0651-0035
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## **POWER OF ATTORNEY** and **CORRESPONDENCE ADDRESS INDICATION FORM**

Application Number	See Attached List
Filing Date	
First Named Inventor	
Title	
Art Unit	
Examiner Name	
Attorney Docket Number	

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Practitioner(s)	named belov	v:					
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Applicant/Inv	entor.					•	
		entire interest. See 37 3.73(b) is enclosed. (F		3)			
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Signature	Karis	Grende	GUND	\	Da	te 9/28/17	
Name	Krishnendu C	Supta		<b></b>	Tele	phone (508) 293 6654	
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	ne inventors or a			their representa	tive(s) are required. Su	ubmit multiple forms if more than	one
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This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by This collection of miormation is required by 37 CFK 1.31, 1.32 and 1.33. The information is required to obtain or retain a beniefit by the public which is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (04-07)
Approved for use through 09/30/2007. OMB 0651-0031
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_	STATEMENT UNDER 37 CFR 3.73(b)
	Applicant/Patent Owner: EMC Corporation
	Application No./Patent No.: See Attached List Filed/Issue Date:
	Entitled:
Ì	EMC Corporation , a Corporation
	(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
	states that it is:  1.  the assignee of the entire right, title, and interest; or
	2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is%)
	in the patent application/patent identified above by virtue of either:
	A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel See , Frame Attached , or for which a copy thereof is attached.
	OR  B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:
ı	To:     The document was recorded in the United States Patent and Trademark Office at
	Reel, Frame, or for which a copy thereof is attached.
l	2. From: To:
	The document was recorded in the United States Patent and Trademark Office at
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	3. From:To:
	The document was recorded in the United States Patent and Trademark Office at  Reel, Frame, or for which a copy thereof is attached.
	<u> </u>
	Additional documents in the chain of title are listed on a supplemental sheet.
	As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.
	[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. <u>See MPEP 302.08</u> ]
7	The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
	Signature Date
	Printed or Typed Name Telephone Number
	Associate General Counsel - Intellectual Property
	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## 1. Assignment of Cases to Customer number 73901

Pursuant to the Power of Attorney and Statement under 37 CRF 3.73, it is respectfully requested that Customer number 73901 also be allowed to prosecute the following patent applications before the US Patent and Trademark Office:

Serial NO.	EMC Docket No.
09/895,466	EMC-00-066
10/017,183	EMC-06-235(Pro)Ord1
10/017,304	EMC-01-201
10/124,881	EMC-05-096(PRO)ORD
10/259,011	EMC-02-132
10/335,349	EMC-02-187
10/335,509	EMC-02-188
10/608,636	EMC-01-141CIP1
10/608,757	EMC-01-141CIP2
10/652,371	EMC-03-081
10/673,664	EMC-03-100
10/679,726	EMC-03-100CIP2
10/786,965	EMC-02-132CIP1
10/813,842	EMC-05-098(PRO)ORD
10/877,152	EMC-04-087
10/877,647	EMC-04-095
10/882,843	EMC-03-151
10/883,451	EMC-03-150
10/949,415	EMC-05-100(PRO)ORD3
10/949,589	EMC-05-100(PRO)ORD2
10/950,150	EMC-05-100(PRO)ORD1
10/953,541	EMC-04-095CIP2
10/953,639	EMC-04-095CIP1
10/953,830	EMC-04-095CIP3
10/955,351	EMC-04-205
10/955,352	EMC-04-206
10/962,031	EMC-05-141
10/977,024	EMC-05-142
11/006,472	EMC-05-135
11/052,395	EMC-05-095(PRO)ORD
11/054,577	EMC-05-140(PRO)ORD
11/054,578	EMC-05-110(PRO)ORD
11/077,933	EMC-05-097(PRO)ORD1
11/077,932	EMC-05-097(PRO)ORD2
11/093,632	EMC-05-039
11/094,112	EMC-05-073
10/113,168	EMC-98-014CIP1

10/113,307	EMC-98-014CIP2
11/130,042	EMC-05-151
11/130,046	EMC-05-150
11/165,986	EMC-05-149
11/176,982	EMC-05-098(PRO)(ORD)CIP1
11/211,234	EMC-05-139(PRO)ORD1
11/211,250	EMC-05-139(PRO)ORD2
11/238,512	EMC-05-287
11/238,561	EMC-05-289
11/240,164	EMC-03-079CIP1
11/241,338	EMC-03-079CIP2
11/244,978	EMC-03-079DIV1
11/273,279	EMC-00-066CON1
11/325,050	EMC-05-381
11/325,084	EMC-05-358
11/325,108	EMC-05-382 (05-098(Pro)(Ord1)CIP3
11/325,109	EMC-05-383
11/390,879	EMC-05-387
11/391,770	EMC-05-451 (05-098(Pro)(Ord1)CIP2)
11/394,666	EMC-05-412
11/395,456	EMC-05-411 (05-139(Pro)(Ord1)CIP1)
11/475,744	EMC-06-154(1)
11/475,775	EMC-06-154(2) (06-247)
11/476,957	EMC-06-159
11/477,292	EMC-06-160
11/494,250	EMC-05-101(Cn1-7)Cn8
11/525,499	EMC-06-269
11/526,978	EMC-06-336
11/527,992	EMC-06-312(05-098(Pro)(Ord1)CIP4)
11/638,125	EMC-06-454
11/646,638	EMC-06-341
11/646,946	EMC-05-098(Pro)(Ord)CIP5
11/725,882	EMC-07-024
11/726,326	EMC-07-008
11/731,696	EMC-06-429
11/732,664	EMC-07-064
11/803,607	EMC-05-137CON1
11/821,008	EMC-07-112
11/823,930	EMC-07-048
11/824,238	EMC-07-049